

July 16, 1964
In Two Sections—Section 2

Public Utilities

FORTNIGHTLY



Index to Volume 73

*Including the Issues of January 2, 1964
to June 18, 1964*

**PUBLIC UTILITIES REPORTS, INC.
WASHINGTON, D. C.**

Copyright © 1964
by
PUBLIC UTILITIES REPORTS, INC.

INDEX

To VOL. 73 OF *Public Utilities Fortnightly*

For Index to Feature Articles, see page xi.

Boldface type indicates feature articles.

Numbers in italics refer to particular issue.

SUBJECT INDEX

ACCOUNTING

FPC may require stockholder reports to conform to FPC accounting procedures, *3/26*, 47.

ADVERTISING

Advertising budgets for utilities, *1/16*, 62.

AIR CARRIERS

CAB chairman discusses promotion and regulation, duties and functions, *6/18*, 15.

APPORTIONMENT

Gas cost allocation problems, *1/16*, 19.

ATOMIC POWER

AEC issues Pendleton permit, *3/26*, 46. Atomic development research, *4/9*, 57. Consolidated Edison to revise A-plant plans, *1/2*, 45.

Electric industry changes, *6/4*, 35.

Legislation for federal indemnity insurance for nuclear power plants, *4/9*, 49.

Low-cost atomic power plant proposed, *1/16*, 41.

Nuclear power plant at Bodega Bay, *6/18*, 37.

Nuclear power progress, *4/23*, 41.

Reduction in nuclear production, *5/21*, 58.

Safety of atomic power plants, *1/2*, 60.

CANADA

Columbia river development treaty with Canada, *2/13*, 51.

Nationalization of electric utility business in Quebec, *4/23*, 33.

Power projects in Canada, *2/13*, 57.

CHARTS

Electrical World forecast, *3/12*, 49, 51.

Electric industry record, *2/13*, 54.

Energy consumption in United States, *2/27*, 49.

Energy produced by electric and gas companies, *1/2*, 51.

Gas and electric output per employee man-hour, output, and employee man-hours, *6/4*, 82.

Gas industry growth, *3/26*, 51; *5/7*, 59.

Trend of stock groups, *3/26*, 53.

Yields on utility securities, *4/9*, 55; *6/18*, 47.

CIVIL AERONAUTICS BOARD

Chairman discusses promotion and regulation, duties and functions of CAB, *6/18*, 15.

COAL

Coal industry's opposition to gas pipeline construction, *4/9*, 50.

COMMISSIONS

See also Civil Aeronautics Board; Federal Communications Commission; Federal Power Commission.

Antitrust problems of regulation, *6/18*, 6.

Employee and customer intervention in commission proceedings, *3/12*, 69.

Evidence in commission proceedings, *2/13*, 67.

Federal versus state regulation of utilities, *3/26*, 6.

NARUC disturbed over court decisions favoring FPC, *4/9*, 51.

Personal and professional needs of commissioners, *3/26*, 26.

Regulation a necessity, *1/2*, 61.

Regulatory aspects of southern electric utility operations, *6/4*, 45.

Simulation of interstate commerce to avoid state regulation, *1/16*, 69.

COMMUNICATIONS

Bell system exhibit at World's Fair, *4/23*, 29.

PUBLIC UTILITIES FORTNIGHTLY

COMMUNICATIONS—Cont'd

Communications Satellite Corporation, 1/16, 39.
Comsat announces stock issue, 6/4, 75.
Comsat construction of satellites, 5/21, 59.
Federal Communications Commission problems discussed, 3/26, 61.
Legislation giving FCC additional jurisdiction over common carriers, 4/9, 49.
Satellite plan filed, 3/26, 46.
Space communications discussed, 5/21, 69.

CONGRESS

Bills in Congress, 1/2, 44; 4/23, 43; 6/4, 76.
Bill to ban TV commercial regulation, 3/26, 47.
Congress discusses Southwest water plan, 3/26, 47.
Congressional bills affecting FPC jurisdiction, 6/4, 74.
Legislative record for 1963, 1/16, 37.
Senate tax credit debate, 3/12, 60.
Washington outlook for utilities in 1964, 1/2, 19.

CONSTITUTIONAL LAW

Freedom of speech and other constitutional rights in regulatory proceedings, 1/30, 71.

CONTRIBUTIONS

Expense allowance for, 2/27, 69.

CO-OPERATIVES

Expansion of co-op activity pursuant to war on poverty, 2/27, 61.
FPC jurisdiction over co-ops, 1/2, 6, 44; 1/16, 38.
REA and TVA summary, 1/16, 38.

DEPRECIATION

Adjustment of plant value for dollar depreciation, 4/23, 47.
FCC vacates immediate flow-through order, 6/4, 77.
Flow through or normalization of accelerated tax depreciation deductions, 5/21, 42.
Normalization of tax depreciation benefits, 6/4, 87.

ELECTRICITY

Advisory report on fuels for electric generation, 2/27, 49.
Chart—*Electrical World* forecast, 3/12, 49, 51.
Chart—energy produced by electric companies, 1/2, 51.
Chart—record of electric utilities, 2/13, 54.
Competition in the electric industry, 1/30, 28.
Earnings decline for power projects, 2/27, 25.
FEI convention, 6/4, 6; 6/18, 61.
EEI president discusses electric utilities, 2/13, 52; 6/18, 46.
Electric heating as affected by insulation, 3/26, 52.
Electric Heating Association, 1/2, 50.

ELECTRICITY—Cont'd

Electric industry changes, 6/4, 35.
Electric industry exhibit at World's Fair, 4/23, 19.
Electric industry prospects, 6/4, 52.
Electric industry statistics for 1963, 6/18, 45.
Electric output figures for Europe 1958-62, 6/18, 50.
Electric power growth forecast, 3/12, 47.
Electric power output in Russia, 3/12, 39.
Electric power pooling arrangements discussed, 4/23, 55.
Electric research and development, 6/18, 48.
Electric versus gas heating, 5/7, 62.
Extra-high-voltage transmission of electricity, 6/4, 39.
Financing electric industry growth, 6/4, 65.
FPC jurisdiction over co-operatives proposed, 1/2, 6, 44.
FPC power project decisions affecting Snake river site, 2/27, 6, 41; 5/21, 56.
FPC seeks to resolve California hydro squabble, 3/12, 45.
Gas versus electricity for house heating, 1/16, 44.
Growth trends in electric utility stocks, 6/4, 78.
Importation of electric power from Canada, 1/2, 38.
Importation of energy from Canadian power projects, 1/16, 42.
Interior Department orders power plant in Montana, 3/12, 46.
Kilowatt-hour output passes the one trillion mark, 1/2, 47.
Labor union opposes Passamaquoddy project, 1/2, 64.
Map showing power pools in U. S., 1/2, 49.
Nationalization of electric utility business in Quebec, 4/23, 33.
National Power Survey report, 1/30, 52.
Nuclear power plant at Bodega Bay, 6/18, 37.
Passamaquoddy chances, 6/18, 54.
Passamaquoddy legislation urged, 3/26, 46.
Power capacity in Russia, 5/21, 65.
Power preference bill in Congress, 3/26, 45; 4/9, 49.
Power survey, 5/21, 60.
Price-earnings ratios of electric utilities, 1/16, 45.
Promotion payments to spur use of electric service, 6/18, 65.
Publication—"Modern Dictionary of Electronics," 4/9, 65.
Rate reductions, 5/7, 57.
REA financing, 4/9, 47.
REA policy on generation and transmission loans, 3/26, 48.
Regulatory aspects of southern electric utility operations, 6/4, 45.
Swapping electricity where seasonal peak loads differ, 6/18, 50.
Table—financial stock data, 1/16, 47; 2/13, 58; 3/12, 53; 4/9, 57; 5/7, 63; 6/4, 84.

PUBLIC UTILITIES FORTNIGHTLY

ELECTRICITY—Cont'd

- Table—rate comparisons, 5/7, 31.
Table—residential rates, 5/7, 29.
Table—security offerings, 1/30, 55; 3/26, 54; 6/4, 81.
Water use problems of electric utilities, 6/4, 61.

EUROPE

- Electric output figures for Europe 1958-62, 6/18, 50.

EXPENSES

- Contributions as an operating expense, 2/27, 69.
FCC vacates immediate flow-through order, 6/4, 77.
Flow through or normalization of accelerated tax depreciation deductions, 5/21, 42.
Normalization of tax depreciation benefits, 6/4, 87.

FEDERAL COMMUNICATIONS COMMISSION

- Current problems discussed, 3/26, 61.
FCC permits flow through for investment tax credit, 5/21, 65.
FCC vacates immediate flow-through order, 6/4, 77.
Fees for filing applications, 3/12, 44.
Legislation giving FCC additional jurisdiction over common carriers, 4/9, 49.
Telephone toll rates to be investigated, 1/2, 45.
Tentative decision on Telpak rates, 4/23, 48.

FEDERAL GOVERNMENT

- Bills in Congress, 1/2, 44; 4/23, 43; 6/4, 76.
Bill to ban TV commercial regulation, 3/26, 47.
Budget report discussed, 2/13, 6, 49.
Columbia river development treaty with Canada, 2/13, 51.
Congressional bills affecting FPC jurisdiction, 6/4, 74.
Federal river development versus investor-owned utility development, 4/9, 36.
Federal versus state regulation of utilities, 3/26, 6.
Interior Department orders power plant in Montana, 3/12, 46.
Interior Department proposes Southwest water plan, 3/12, 45.
Interior Department's views on Pacific Southwest water plan, 1/30, 64.
Passamaquoddy power project action urged by Maine Congressman, 1/2, 46.
Presidential message on consumer interests, 3/12, 44.
REA financing, 4/9, 47.
Senate tax credit debate discussed, 3/12, 60.
Submerged Lands Act of 1953 interpreted, 3/26, 60.
Tax bill enacted, 3/12, 43.
TVA considers Appalachia program, 6/18, 41.

FEDERAL GOVERNMENT—Cont'd

- Washington outlook for utilities in 1964, 1/2, 19.**

FEDERAL POWER COMMISSION

- Area gas price hearings for Permian basin, 3/12, 19.**
Budget estimate for 1965, 5/21, 57.
Chairman discusses electric power prospects, 6/4, 52.
Field pricing of gas, 2/13, 32.
Flow through for investment tax credit approved, 2/13, 51.
FPC annual report, 3/26, 48.
FPC decisions discussed, 2/27, 6.
FPC jurisdiction over co-ops, 1/2, 6, 44; 1/16, 38.
FPC jurisdiction, pending legislation, 6/4, 74.
FPC may require stockholder reports to conform to accounting procedures, 3/26, 47.
FPC plans outlined, 1/2, 43.
FPC power project decisions affecting Snake river site, 2/27, 6, 41; 5/21, 56.
FPC revises regulations for natural gas, 4/23, 42.
FPC seeks to resolve California hydro squabble, 3/12, 45.
Indiana commission withdraws from FPC proceedings, 1/16, 47.
NARUC disturbed over court decisions favoring FPC, 4/9, 51.
Purpose of FPC, 3/12, 6.
Supreme Court upholds FPC gas price policy, 4/23, 40.
Tax benefit flow through favored, 2/27, 45.

FINANCES

- See also Securities.
Analysis of first-quarter utility financing, 4/23, 48.
Capital budgeting by management, 3/26, 19.
Capital investment proposals, 1/2, 30.
Economic education and the economist discussed, 3/12, 56.
Economic theory and management decisions, 3/26, 19.
Financing electric industry growth, 6/4, 65.
Price-earnings ratios of electric utilities, 1/16, 45.
REA financing, 4/9, 47.
Rising money rates, 4/9, 52.

GAS

- Air conditioning at World's Fair, 4/23, 49.
Area gas price hearings for Permian basin, 3/12, 19.
Area gas pricing for pipelines, 1/30, 34.
Billing cycles for space heating as affected by weather, 1/30, 61.
Chart—energy produced by gas companies, 1/2, 51.
Chart—industry growth, 3/26, 51.
Chart—natural gas industry, 5/7, 59.

PUBLIC UTILITIES FORTNIGHTLY

GAS—Cont'd

Chart—United States energy consumption, 2/27, 49.
Coal industry's opposition to gas pipeline construction, 4/9, 50.
Cost allocation problems, 1/16, 19.
Field pricing of gas, 2/13, 32.
FPC revises regulations for natural gas, 4/23, 42.
Gas industry exhibit at World's Fair, 4/23, 24.
Gas *versus* electricity for house heating, 1/16, 44; 5/7, 62.
Gas *versus* other fuels, 2/27, 49.
Liquefied natural gas uses, 4/23, 44.
Natural gas reserves, 4/23, 47.
Natural gas service in Maine, 4/9, 19.
Outlook for oil and gas production in 1964, 4/9, 60.
Sales peak reached, 1/16, 57.
Submerged Lands Act of 1953 interpreted, 3/26, 60.
Supreme Court upholds FPC gas price policy, 4/23, 40.
Table—financial stock data, 1/2, 53; 1/30, 58; 2/27, 51; 3/26, 55; 4/23, 50; 5/21, 66; 6/18, 51.
Table—security offerings, 1/30, 55; 3/26, 54; 6/4, 81.
Utility status of liquefied petroleum gas service, 1/2, 69.

HEATING

Electric heating as affected by insulation, 3/26, 52.
Gas *versus* electricity for house heating, 1/16, 44; 5/7, 62.
Soviet utilization of heat of the earth, 3/26, 41.

INTERSTATE COMMERCE COMMISSION

Simulation of interstate commerce to avoid state regulation, 1/16, 69.

LABOR

Employee and customer intervention in commission proceedings, 3/12, 69.
Employee savings plans, 2/27, 19.
Rate concessions to employees, 5/21, 77.

LEASES

Lease agreements for utilities evaluated, 5/7, 43.

LEGISLATION

Bills in Congress, 1/2, 44; 4/23, 43; 6/4, 76.
Bill to ban TV commercial regulation, 3/26, 47.
Congress discusses Southwest water plan, 3/26, 47.
Congressional bills affecting FPC jurisdiction, 6/4, 74.
Legislation for federal indemnity insurance of nuclear power plants, 4/9, 49.
Legislation for Passamaquoddy tidal project, 4/9, 50.

LEGISLATION—Cont'd

Legislation giving FCC additional jurisdiction over common carriers, 4/9, 49.
Legislation to subsidize cost of relocating utility facilities in small watershed projects, 4/9, 50.
Legislative record for 1963, 1/16, 37.
Passamaquoddy legislation urged, 3/26, 46.
Power preference bill, 3/26, 45; 4/9, 49.
Senate tax credit debate discussed, 3/12, 60.
Submerged Lands Act of 1953 interpreted, 3/26, 60.
Tax bill enacted, 3/12, 43.
Tax credit for utilities, 1/30, 51.
Tax cut as affecting rates, 3/26, 45.
Washington outlook for utilities in 1964, 1/2, 19.

MANAGEMENT

Capital budgeting by management, 3/26, 19.
Economic theory and management decisions, 3/26, 19.
Management development programs, 1/16, 26.
Responsibility for organizational matters, 2/13, 15.

MERGERS

Antitrust laws as affecting mergers, 5/7, 6.
Railroad merger picture, 1/16, 40.

MONOPOLY

Antitrust laws as affecting mergers, 5/7, 6.
Antitrust problems of regulation, 6/18, 6.
Competition in the electric industry, 1/30, 28.
Competitor's right to challenge rates, 4/9, 69.
Electric power pooling arrangements discussed, 4/23, 55.
Regulation of utility competition, 1/16, 6.
Territorial agreements affecting service obligation and protection from competition, 6/4, 101.

NEWS ITEMS

March of Events, 1/2, 66; 1/16, 65; 1/30, 68; 2/13, 65; 2/27, 64; 3/12, 67; 3/26, 66; 4/9, 66; 4/23, 65; 5/7, 69; 5/21, 74; 6/4, 96; 6/18, 61.

PAGES WITH THE EDITOR

Antitrust problems of regulation, 6/18, 6.
EEI convention saluted, 6/4, 6.
Federal government budget report discussed, 2/13, 6.
Federal *versus* state regulation of utilities, 3/26, 6.
FPC decisions, 2/27, 6.
FPC jurisdiction over co-operatives, 1/2, 6.
FPC purpose discussed, 3/12, 6.
Mergers as affected by antitrust laws, 5/7, 6.
Rates and living costs, 5/21, 6.
Regulation of utility competition, 1/16, 6.
Tax cuts as affecting rates, 4/9, 6.
TVA as socialist scheme, 1/30, 6.
Utilities and World's Fairs, 4/23, 6.

PUBLIC UTILITIES FORTNIGHTLY

POLITICS

Wendell Willkie: Utility executive and politician discussed, 2/27, 34.

PRIVATE ENTERPRISE

Federal river development versus investor-owned utility development, 4/9, 36.

Investor-owned electric power company exhibit at World's Fair, 4/23, 19.

Investor-owned utilities spur economic growth, 6/18, 22.

Spending plans of investor-owned utilities, 4/23, 42.

PROGRESS OF REGULATION

Review of Current Cases, 1/2, 71; 1/16, 71; 1/30, 74; 2/13, 69; 2/27, 70; 3/12, 70; 3/26, 71; 4/9, 70; 4/23, 70; 5/7, 72; 5/21, 79; 6/4, 103; 6/18, 67.

Trends and Topics, 1/2, 69; 1/16, 69; 1/30, 71; 2/13, 67; 2/27, 69; 3/12, 69; 3/26, 69; 4/9, 69; 4/23, 69; 5/7, 71; 5/21, 77; 6/4, 101; 6/18, 65.

PUBLICATIONS

Book on mathematics of growth stocks, 4/9, 56.

"Electrical Systems for Power and Light," 2/27, 63.

"Electric Utilities—Costs and Performance," 1/16, 50.

"Fundamentals of Computer Math," 5/7, 68.

"Growth Trends of Public Utilities," 6/4, 78.

"Local Service Telephone Rates in the United States," 4/9, 64.

"Masers and Lasers: How They Work, What They Do," 4/9, 65.

"Modern Dictionary of Electronics," 4/9, 65.

"Natural Resources and International Development," 4/9, 65.

"Papers on Industrial Water and Industrial Waste Water," 1/2, 65.

"Public Utility Economics," 2/27, 56.

Report of Foreign Claims Settlement Commission of the United States as affecting utility industry, 6/18, 60.

Report of Office of Saline Water, 6/4, 95.

"UHF Business Radio Handbook," 1/2, 65.

Utility brochures by Wall Street firms, 1/16, 43; 2/27, 47; 4/9, 53; 5/21, 62; 6/18, 49.

"World-wide Transit Study," 2/13, 64.

PUBLIC POWER

Columbia river development treaty with Canada, 2/13, 51.

Electric power output in Russia, 3/12, 39.

Electric power pooling arrangements discussed, 4/23, 55.

FPC power project decision affecting Snake river site, 2/27, 6, 41; 5/21, 56.

FPC seeks to resolve California hydro squabble, 3/12, 45.

PUBLIC POWER—Cont'd

Federal river development versus investor-owned utility development, 4/9, 36.

Importation of energy from Canadian power project, 1/16, 42.

Labor union opposes Passamaquoddy project, 1/2, 64.

Legislation for Passamaquoddy tidal project, 4/9, 50.

Nationalization of electric utility business in Quebec, 4/23, 33.

Passamaquoddy chances, 6/18, 54.

Passamaquoddy legislation urged, 1/2, 46; 3/26, 46.

Power preference bill in Congress, 3/26, 45; 4/9, 49.

Power survey, 5/21, 60.

TVA as socialist scheme, 1/30, 6.

TVA considers Appalachia program, 6/18, 41.

RAILROADS

Railroad merger picture, 1/16, 40.

RATE BASE

See Valuation.

RATES

Area gas price hearings for Permian basin, 3/12, 19.

Area gas pricing for pipelines, 1/30, 34.

Billing cycle for gas space-heating service, 1/30, 61.

Capital structure and cost of capital, 2/27, 57.

Competitor's right to challenge rates, 4/9, 69.

Concessions to employees, 5/21, 77.

Electric rate reductions, 5/7, 57.

FCC's tentative decision on Telpak rates, 4/23, 48.

FCC vacates immediate flow-through order, 6/4, 77.

Field pricing of gas, 2/13, 32.

Flow through or normalization of accelerated tax depreciation deductions, 5/21, 42.

Inflation factor, 5/7, 27.

Normalization of tax depreciation benefits, 6/4, 87.

Payments to promote use of utility service, 6/18, 65.

Publication—"Local Service Telephone Rates in the United States," 4/9, 64.

Service charges for utility service, 1/16, 60.

Supreme Court upholds FPC gas price policy, 4/23, 40.

Tax cut as affecting rates, 3/26, 45, 54; 4/9, 6; 5/7, 71.

Telephone toll rate study, 1/2, 45.

REGULATION

Antitrust problems of regulation, 6/18, 6.

Chairman discusses promotion and regulation, duties and functions of CAB, 6/18, 15.

PUBLIC UTILITIES FORTNIGHTLY

REGULATION—Cont'd

- Economic regulation for utilities, 5/21, 32.**
Federal *versus* state regulation of utilities, 3/26, 6.
Freedom of speech and other constitutional rights in regulatory proceedings, 1/30, 71.
NARUC disturbed over court decisions favoring FPC, 4/9, 51.
National transportation policy and regulation, 4/9, 25.
Personal and professional needs of commissioners, 3/26, 26.
Regulatory aspects of southern electric utility operations, 6/4, 45.

RETURN

- Capital structure and cost of capital, 2/27, 57.
Cost of capital factor, 1/2, 30.
Earnings-price ratio and equity capital costs, 3/12, 32.
Efficiency factor, 1/2, 52.
Inflation factor, 5/7, 27.
Table—return allowance, 5/7, 35, 37, 39.

RURAL ELECTRIFICATION ADMINISTRATION

- REA financing, 4/9, 47.
REA policy on generation and transmission loans, 3/26, 48.

RUSSIA

- Electric power output in Russia, 3/12, 39.**
Power capacity in Russia, 5/21, 65.
Soviet utilization of heat of the earth, 3/26, 41.

SECURITIES

- Analysis of first-quarter utility financing, 4/23, 48.
Book on mathematics of growth stocks, 4/9, 56.
Capital investment proposals, 1/2, 30.
Chart—trend of utility stock groups, 3/26, 53.
Chart—yield on utility securities, 4/9, 55; 6/18, 47.
Comsat announces stock issue, 6/4, 75.
Data on electric utility stocks, 4/9, 57.
Earnings-price ratio and equity capital costs, 3/12, 32.
Financing electric industry growth, 6/4, 65.
Growth trends in electric utility stocks, 6/4, 78.
Institutional interest in common stocks, 3/26, 49.
Investment proposals discussed, 1/2, 56.
Price-earnings ratios of electric utilities, 1/16, 45.
Registered bonds *versus* coupon bonds, 1/30, 19; 5/7, 19.
Rising money rates, 4/9, 52.
Table—current yield yardsticks, 1/16, 46; 2/27, 50; 5/7, 62; 6/4, 80.

SECURITIES—Cont'd

- Table—data on electric utility stocks, 1/16, 47; 2/13, 58; 3/12, 53; 5/7, 63; 6/4, 84.
Table—data on gas utility stocks, 1/2, 53; 1/30, 58; 2/27, 51; 3/26, 55; 4/23, 50; 5/21, 66; 6/18, 51.
Table—data on telephone, water, and transit stocks, 1/2, 54; 1/30, 59; 2/27, 52; 3/26, 56; 4/23, 51; 5/21, 67; 6/18, 52.
Table—security offerings, 1/30, 55; 3/26, 54; 4/23, 46; 5/7, 61; 6/4, 81.
Table—utility brochures by Wall Street firms, 1/16, 43; 2/27, 47; 4/9, 53; 5/21, 62; 6/18, 49.
Tax valuation from common stock prices, 5/21, 19.

SERVICE

- Denial to enforce payment of disputed bills, 3/26, 69.
Natural gas service in Maine, 4/9, 19.
Payments to promote use of utility service, 6/18, 65.
Telephone digit dialing on international basis, 4/9, 8.
Telephone directory advertising, 5/21, 8.
Territorial agreements affecting service obligation and protection from competition, 6/4, 101.
Utility expansion in deep South, 2/13, 42.

STATES

- Federal *versus* state regulation of utilities, 3/26, 6.
Simulation of interstate commerce to avoid state regulation, 1/16, 69.

TABLES

- Current yield yardsticks, 1/16, 46; 2/27, 50; 5/7, 62; 6/4, 80.
Data on electric utility stocks, 1/16, 47; 2/13, 58; 3/12, 53; 4/9, 57; 5/7, 63; 6/4, 84.
Data on gas utility stocks, 1/2, 53; 1/30, 58; 2/27, 51; 3/26, 55; 4/23, 50; 5/21, 66; 6/18, 51.
Data on telephone, water, and transit stocks, 1/2, 54; 1/30, 59; 2/27, 52; 3/26, 56; 4/23, 51; 5/21, 67; 6/18, 52.
Electric residential rates, 5/7, 29.
Original cost, reproduction cost, and fair value of electric plant in service, hypothetical illustrations, 5/7, 33.
Rate comparisons, 5/7, 31.
Return allowance, 5/7, 35, 37, 39.
Security offerings, 1/30, 55; 3/26, 54; 4/23, 46; 5/7, 61; 6/4, 81.
Utility brochures by Wall Street firms, 1/16, 43; 2/27, 47; 4/9, 53; 5/21, 62; 6/18, 49.

TAXES

- Flow through for investment tax credit, 2/13, 51; 2/27, 45; 5/21, 65; 6/4, 77.
Flow through or normalization of accelerated tax depreciation deductions, 5/21, 42.

PUBLIC UTILITIES FORTNIGHTLY

TAXES—Cont'd

Legislation governing antiflow-through provisions as applied to tax credit for utilities, 1/30, 51.
Normalization of tax depreciation benefits, 6/4, 87.
Rates as affected by tax cuts, 4/9, 6; 3/26, 45; 5/7, 71.
Senate tax credit debate, 3/12, 60.
Tax bill enacted, 3/12, 43.
Tax burden of Consolidated Edison, 1/30, 54.
Tax reduction benefits, 1/16, 33.
Utility retention of tax savings, 3/26, 54.
Utility tax valuation from common stock prices, 5/21, 19.

TELEPHONES

All number dialing for telephone service discussed, 2/27, 8.
Bell system exhibit at World's Fair, 4/23, 29.
Digit dialing on international basis, 4/9, 8.
Directory advertising, 5/21, 8.
Independent telephone company problems discussed, 6/18, 59.
Publication—"Local Service Telephone Rates in the United States," 4/9, 64.
Table—financial stock data, 1/2, 54; 1/30, 59; 2/27, 52; 3/26, 56; 4/23, 51; 5/21, 67; 6/18, 52.
Telephone expansion in Mexico, 1/16, 54.

TENNESSEE VALLEY AUTHORITY

TVA annual report, 1/30, 50.
TVA as socialist scheme, 1/30, 6.
TVA considers Appalachia program, 6/18, 41.
TVA summary, 1/16, 38.

TRANSIT

Publication—"World-wide Transit Study," 2/13, 64.
Table—financial stock data, 1/2, 54; 1/30, 59; 2/27, 52; 3/26, 56; 4/23, 51; 6/18, 52.

TRANSPORTATION

British look at U. S. transportation, 6/18, 58.
National transportation policy and regulation, 4/9, 25.

TRENDS AND TOPICS

Competitor's right to challenge rates, 4/9, 69.
Contributions as an operating expense, 2/27, 69.
Employee and customer intervention in commission proceedings, 3/12, 69.
Evidence in commission proceedings, 2/13, 67.
Freedom of speech and other constitutional rights in regulatory proceedings, 1/30, 71.
Payments to promote use of utility service, 6/18, 65.
Rate concessions to employees, 5/21, 77.
Rates as affected by tax reduction, 5/7, 71.
Service denial to enforce payment of disputed bills, 3/26, 69.

TRENDS AND TOPICS—Cont'd

Simulation of interstate commerce to avoid state regulation, 1/16, 69.
Territorial agreements affecting service obligation and protection from competition, 6/4, 101.
Utility status of liquefied petroleum gas service, 1/2, 69.
Working capital as affected by minimum bank balances, 4/23, 69.

VALUATION

Book value *versus* market prices, 5/21, 63.
Tax valuation from common stock prices, 5/21, 19.
Working capital as affected by minimum bank balances, 4/23, 69.

WATER

Champlain waterway, 1/16, 54.
Interior Department's views on Pacific Southwest water plan, 1/30, 64.
Table—financial stock data, 1/2, 54; 1/30, 59; 2/27, 52; 3/26, 56; 4/23, 51; 5/21, 67; 6/18, 52.
Southwest water plan, 3/12, 45; 3/26, 47.
Water development in Southwest, 6/18, 32.
Water use problems of electric utilities, 6/4, 61.

WATER POWER

Columbia river development treaty with Canada, 2/13, 51.
Earnings decline for power projects, 2/27, 25.
Electric industry changes, 6/4, 35.
Electric industry prospects, 6/4, 52.
Electric power growth forecast, 3/12, 47.
Electric power output in Russia, 3/12, 39.
Electric power pooling arrangements discussed, 4/23, 55.
Extra-high-voltage transmission of electricity, 6/4, 39.
Federal river development *versus* investor-owned utility development, 4/9, 36.
FPC power project decisions affecting Snake river site, 2/27, 6, 41; 5/21, 56.
FPC seeks to resolve California hydro squabble, 3/12, 45.
Importation of energy from Canadian power project, 1/16, 42.
Interior Department orders power plant in Montana, 3/12, 46.
Labor union opposes Passamaquoddy project, 1/2, 64.
Legislation for Passamaquoddy tidal project, 4/9, 50.
Legislation to subsidize cost of relocating utility facilities in small watershed projects, 4/9, 50.
Nationalization of electric utility business in Quebec, 4/23, 33.
Passamaquoddy chances, 6/18, 54.

PUBLIC UTILITIES FORTNIGHTLY

WATER POWER—Cont'd

Passamaquoddy legislation urged, 1/2, 46;
3/26, 46.
Power preference bill in Congress, 3/26, 45;
4/9, 49.
Power survey, 5/21, 60.
TVA considers Appalachia program, 6/18,
41.
Water use problems of electric utilities,
6/4, 61.

WORLD'S FAIR

Bell system exhibit at World's Fair,
4/23, 29.
Electric power and light exhibit at
World's Fair, 4/23, 19.
Gas air conditioning at World's Fair, 4/23,
49.
Gas industry exhibit at World's Fair,
4/23, 24.
Utilities and World's Fairs, 4/23, 6.
World's Fair discussed, 4/23, 53.

PUBLIC UTILITIES FORTNIGHTLY

Feature Articles

TITLE	AUTHOR	ISSUE	PAGE
Washington Outlook for Utilities in 1964	<i>Francis X. Welch</i>	1/2	19
Estimation of Capital Investment Proposals	<i>Laurence C. Rosenberg</i>	1/2	30
The Grand New Design for Power	<i>Edmour Germain</i>	1/2	38
Round and Round with Gas Cost Allocations	<i>Clarence Unnevehr</i>	1/16	19
What Do Managers Manage?	<i>Frank S. Pinet</i>	1/16	26
"Take Home" Pay Benefits from Tax Cuts	<i>Willard F. Stanley</i>	1/16	33
The Growing Acceptance of Registered Bonds	<i>William F. Craig</i>	1/30	19
The Challenge of Intensified Competition	<i>Milton F. Kent</i>	1/30	28
Area Gas Pricing for Pipelines?	<i>Edward Falck</i>	1/30	34
Responsibility for Organization as Followed by Leading U. S. Utilities	<i>J. K. Bailey</i>	2/13	15
Economics in the Field Pricing of Natural Gas	<i>Franklin P. Hall</i>	2/13	32
A New Look at Dixie Utility Operations	<i>Sidney P. Allen</i>	2/13	42
Modern Employee Savings Plans	<i>Howard M. Koster</i>	2/27	19
Are Earnings Adequate for Hydroelectric Systems?	<i>Franklin H. Cook</i>	2/27	25
Wendell Willkie: Utility Executive and Politician	<i>Paul P. Sheehan</i>	2/27	34
Reviewing the Permian Basin Area Gas Price Hearings	<i>Harold Lewenthal</i>	3/12	19
Earnings-price Ratio and Equity Capital Cost	<i>Bruce H. Olson</i>	3/12	32
The Present and Future of Soviet Power Engineering	<i>Konstantin Lavrenenko</i>	3/12	39
Capital Budgeting: Applied Aspects of Theory	<i>Harold R. Dilbeck</i>	3/26	19
What a Regulatory Commissioner Needs to Know	<i>Lincoln Smith</i>	3/26	26
Utilizing the Heat of the Earth	<i>Ilya Agranovsky</i>	3/26	41
Natural Gas-The Maine Story	<i>Hon. Frederick N. Allen</i>	4/9	19
National Transportation Policy and Regulation	<i>Hugh S. Norton</i>	4/9	25
Federal River Development and Full Employment	<i>William I. Davission</i>	4/9	36
The Electric Power and Light Exhibit	<i>Ernest R. Acker</i>	4/23	19
The Festival of Gas	<i>John E. Heyke, Jr.</i>	4/23	24
The Bell System Exhibit: A Good Place to Meet at the Fair	<i>George J. Carmichael</i>	4/23	29
Hydro Quebec—A French-Canadian Goal	<i>Edmour Germain</i>	4/23	33
New York World's Fair Exhibits	<i>Special Feature</i>	4/23	83
Coupon Bonds Preferred by Many Investors	<i>Marvin W. Waldbillig</i>	5/7	19
How to Compensate for Inflation	<i>John H. Bickley</i>	5/7	27
Evaluating Lease Agreements for Utilities	<i>Cortis N. Rice, Jr.</i>	5/7	43
Utility Tax Valuation from Common Stock Prices	<i>David K. Eiteman</i>	5/21	19
The Effectiveness of Economic Regulation— A Legal View	<i>Roger C. Cramton</i>	5/21	32
Effect of "Flow Through" and "Normalization" on Electric Utilities	<i>Russell M. Fenske</i>	5/21	42
Age of Energy Unlimited	<i>Walter Bouldin</i>	6/4	35
EHV Sets the Pace	<i>Hon. Stewart L. Udall</i>	6/4	39
Regulatory Aspects of Southern Electric Utility Operations	<i>James F. Crist</i>	6/4	45
Electric Power in the Decades Ahead	<i>Hon. Joseph C. Swidler</i>	6/4	52
Water Use Problems Confronting Electric Utilities	<i>L. W. Cadwallader</i>	6/4	61
Financing Electric Utility Industry Growth	<i>Donald C. Cook</i>	6/4	65
The Electric Utility Executives' Forum	<i>Special Feature</i>	6/4	115
Limitation by Adjective	<i>Hon. Alan S. Boyd</i>	6/18	15
Progress Stems from Prudence	<i>Merryle Stanley Rukeyser</i>	6/18	22
Water Development in the Southwest	<i>Hon. Len B. Jordan</i>	6/18	32
Battle of Bodega Head	<i>Sidney P. Allen</i>	6/18	37